

MISSISSIPPI
FILE COPY
Weekly Weather Crop Report

Week Ending: May 8, 1994

Released 3:00 pm: May 9, 1994

There were 3.9 days suitable for fieldwork last week. Soil moisture was rated 67 percent adequate and 33 percent surplus. Pasture was rated 87 percent of normal. Cool temperatures slowed the emergence of some crops planted last week. The main farm activities were planting crops, weed control, and equipment maintenance.

Crop Progress in Percentages					Crop Conditions in Percentages				
Crop	Event	1994	1993	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Planted	96	67	78					
	Emerged	88	48	67			15	68	17
Cotton	Planted	83	20	45					
	Emerged	69	7	31		7	33	55	5
Rice	Planted	99	23	52					
	Emerged	83	9	31		11	18	65	6
Sorghum	Planted	73	36	50					
	Emerged	54	27	39			34	60	6
Soybeans	Planted	37	4	7					
	Emerged	28	1	2			19	73	8
Wheat	Heading	99	73	92					
	Mature	5	2	10			41	48	11
Hay	Harvested	17	4	5					
Peanuts	Planted	88	9	25					
Sweetpotatoes	Planted	36	3	21					
Watermelons	Planted	90	68	77		2	56	42	
Livestock							13	74	13

County Agent Comments

"Armyworms invaded Marshall County corn fields this past week. Cotton producers are concerned that this might be an indication of future insect pressure."

— Ronald L. Jones, Marshall County

"The rain we received last Saturday and Monday was a blessing. Row crop producers had stopped planting because of dry fields. We had cattlemen on the verge of having to start feeding hay again because of short pastures."

— Gale Chrestman, Pontotoc County

"We were fortunate to avoid cold weather while cotton was emerging. Temperatures in the 50's did not appear to harm emerging cotton. Pastures were in good shape except for weed growth."

— Ernest H. Flint, Attala County

"Boll weevils, armyworms, budworms, and bollworms are active. There are no major problems as yet, but some are present. Corn is beginning to grow and emerged cotton looks good in spite of the weather."

— David Roberts, Monroe County

"The Mississippi River has finally crested! We need some warm and dry days to improve field conditions in the flood zone and to allow additional hay harvest."

— Don Smith, Adams County

"Cool temperatures continue to keep crops progressing at a slow pace. There were 1.8 inches of rain and strong wind the first part of the week which did not help our farming plans."

— Perry Lee, Simpson County

"Rain was welcomed, but we received more than we needed. As soon as the fields dry out, cotton planting will continue. Hay looks good."

— Victor Lee, Newton County

Weather Summary From 05/01/94 to 05/07/94 For Mississippi

District/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Ave Pan Evap
	Max	Min	Ave	Norm	DFN	One Week	DFN	Days	Four Weeks	Max	Min	Ave	
1. Upper Delta													
Tunica	81	40	60	67	-6.6	1.27	-.07	2	4.48	85	60	68	.14
Clarksdale	81	46	61	68	-6.9	.89	-.29	3	2.39	80	54	67	.18
Cleveland	82	44	62	68	-6.4	1.25	-.08	1	3.78				
Extreme/Average	82	40	61	68	-6.6	1.14	-.15	2	3.55	85	54	68	.16
2. North-Central													
Memphis	82	43	63	68	-5.0	1.24	.01	2	3.74				
Holly Springs	81	38	58	64	-6.1	1.54	.26	2	5.37	79	55	66	.15
Oxford	80	37	59	65	-6.6	1.29	-.05	2	3.40				
Extreme/Average	82	37	60	66	-5.9	1.36	.07	2	4.17	79	55	66	.15
3. Northeast													
Corinth	82	41	59	66	-6.8	1.49	.23	3	3.54				
Iuka	78	38	56	65	-8.9	1.70	.37	3	5.10				
Booneville	79	40	58	65	-7.3	1.76	.43	5	3.63				
Pontotoc	81	39	60	66	-6.0	1.05	-.19	3	2.62	80	54	67	.16
Tupelo	81	40	61	67	-6.2	1.29	-.04	3	2.46				
Verona	82	40	61	67	-6.5	1.11	-.22	3	2.35	74	57	65	.17
Extreme/Average	82	38	59	66	-6.8	1.40	.10	3	3.28	80	54	66	.17
4. Lower Delta													
Stoneville	83	46	64	69	-5.1	1.40	.28	2	4.71	77	55	65	.17
Greenwood	83	45	65	69	-3.9	1.35	.16	2	4.22				
Belzoni	85	46	67	69	-2.3	1.98	.72	1	5.28	M	M	M	
Rolling Fork	82	47	63	69	-5.6	1.68	.62	1	4.11	87	69	77	.16
Yazoo City	83	47	64	70	-6.0	1.26	-.04	1	2.92				
Extreme/Average	85	45	65	69	-4.6	1.53	.35	1	4.25	87	55	71	.17
5. Central													
Winona	79	42	59	65	-6.2	2.51	1.32	2	4.75				
Carthage	84	47	64	68	-3.6	1.52	.26	2	3.79				
Jackson	81	50	64	69	-4.8	1.89	.63	1	2.89				
Extreme/Average	84	42	62	67	-4.9	1.97	.74	2	3.81				
6. East-Central													
State University	82	40	62	68	-5.6	1.65	.48	1	2.11	83	60	69	.14
Columbus	84	46	66	68	-1.4	2.31	1.02	3	4.51				
Brooksville	83	46	62	68	-6.6	1.83	.18	3	3.16				
Extreme/Average	84	40	63	68	-4.2	1.76	.56	2	3.26	83	60	69	.14
7. Southwest													
Vicksburg	81	50	64	70	-6.1	2.00	.74	1	3.51				
Oakley	84	47	64	69	-5.1	2.16	.99	2	2.92	86	61	71	
Crystal Springs	83	50	64	68	-3.4	3.11	1.85	1	4.55	82	59	69	
Alcorn				69		M	M	M	M				
Natchez	81	52	65	71	-5.9	1.75	.46	3	3.61				
Extreme/Average	84	47	64	69	-5.1	2.25	1.01	2	3.65	86	59	70	
8. South-Central													
McComb	82	52	66	70	-3.4	1.82	.49	2	6.68				
Columbia	83	54	67	70	-3.5	.82	-.44	2	8.44				
Extreme/Average	83	52	67	70	-3.5	1.32	.03	2	7.56				
9. Southeast													
Newton	82	47	64	67	-3.8	1.17	.06	2	3.85	80	60	68	.17
Meridian	84	50	67	68	-1.6	1.13	.01	2	4.13				
Laurel	82	53	66	69	-3.4	1.41	.22	2	4.30				
Hattiesburg	83	51	67	70	-3.1	.76	-.42	2	9.32				
Beaumont	85	51	67	70	-3.0	.99	-.12	2	5.55	96	66	76	
Extreme/Average	85	47	66	69	-3.0	1.09	-.05	2	5.43	96	60	72	.17
10. Coastal													
Poplarville	83	55	68	71	-2.6	1.14	-.05	2	6.64	88	66	76	.23
Bay St. Louis	87	53	70	71	.0	.41	-.64	3	4.11				
Gulfport	81	58	70	73	-2.9	.89	-.23	4	3.96				
Biloxi	81	60	72	72	-.4	1.02	-.03	1	6.39				
Pascagoula	80	55	68	72	-3.7	3.59	2.51	1	9.00				
Extreme/Average	87	53	70	72	-1.9	1.41	.31	2	6.02	88	66	76	.23
State Averages			64	68	-4.7	1.51	.29		4.42			70	.17
State Extremes													
State Extremes					Location					Date			
Greatest one day precipitation					3.59					Pascagoula			
Greatest weekly precipitation					3.69					Pascagoula			
Maximum air temperature					87					Bay St. Louis			
Minimum air temperature					37					Oxford			
Maximum soil temperature					96					Beaumont			
Minimum soil temperature					54					Clarksdale			
Greatest one day pan evaporation					.35					Poplarville			
Greatest weekly pan evaporation					.23					Poplarville			

Abbreviations:

Max = Maximum
Min = Minimum
Ave = Average
Norm = Normal
DFN = Departure From Normal
Evap = Evaporation
M = Missing

This publication is part of a series that first began in 1872 and has been continuously published since. In Mississippi, this report is a result of the cooperative efforts of:

U.S. Department of Agriculture
Mississippi Cooperative
Extension Service
Hiram D. Palmertree, Director

U.S. Department of Commerce
Mid-South Agricultural
Weather Service Center
Rick Shanklin, Meteorologist In Charge

U.S. Department of Agriculture
Mississippi Agricultural
Statistics Service
Thomas L. Gregory, State Statistician